

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|---------------------|-----------------|-------|---------|---------|
| Lemelson, Jerome H. | Incline Village | NV | US | |
| Pedersen, Robert D. | Dallas | TX | US | |

US-CL-CURRENT: 701/301; 340/436, 342/455

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| KWIC | Draw Desc | Image |
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☐ 9. Document ID: US 20010022558 A1

L5: Entry 9 of 29

File: PGPB

Sep 20, 2001

PGPUB-DOCUMENT-NUMBER: 20010022558

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010022558 A1

TITLE: Wireless location using signal fingerprinting

PUBLICATION-DATE: September 20, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|----------------------|------------|-------|---------|---------|
| Karr, Charles L. JR. | Tuscaloosa | AL | US | |
| Dupray, Dennis J. | Denver | CO | US | |

US-CL-CURRENT: 342/450; 455/456.5

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KWIC | Draw Desc | Image |
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☐ 10. Document ID: US 6606744 B1

L5: Entry 10 of 29

File: USPT

Aug 12, 2003

US-PAT-NO: 6606744

DOCUMENT-IDENTIFIER: US 6606744 B1

TITLE: Providing collaborative installation management in a network-based supply chain environment

DATE-ISSUED: August 12, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|----------|-------|----------|---------|
| Mikurak, Michael G. | Hamilton | NJ | | |

US-CL-CURRENT: 717/174; 705/26, 717/178

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KWIC | Draw Desc | Image |
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☐ 11. Document ID: US 6553252 B2

L5: Entry 11 of 29

File: USPT

Apr 22, 2003

US-PAT-NO: 6553252

DOCUMENT-IDENTIFIER: US 6553252 B2

TITLE: Method and system for predicting human cognitive performance

DATE-ISSUED: April 22, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|---------------|-------|----------|---------|
| Balkin; Thomas J. | Ellicott City | MD | | |
| Belenky; Gregory L. | Kensington | MD | | |
| Hall; Stanley W. | Silver Spring | MD | | |
| Kamimori; Gary H. | Laurel | MD | | |
| Redmond; Daniel P. | Silver Spring | MD | | |
| Sing; Helen C. | Takoma Park | MD | | |
| Thomas; Maria L. | Columbia | MD | | |
| Thorne; David R. | Washington | DC | | |
| Wesensten; Nancy Jo | Silver Spring | MD | | |

US-CL-CURRENT: 600/544; 128/903, 128/920, 600/300, 600/545

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KWIC | Draw Desc | Image |
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☐ 12. Document ID: US 6527715 B2

L5: Entry 12 of 29

File: USPT

Mar 4, 2003

US-PAT-NO: 6527715

DOCUMENT-IDENTIFIER: US 6527715 B2

TITLE: System and method for predicting human cognitive performance using data from an actigraph

DATE-ISSUED: March 4, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|---------------|-------|----------|---------|
| Balkin; Thomas J. | Ellicott City | MD | | |
| Belenky; Gregory L. | Kensington | MD | | |
| Hall; Stanley W. | Silver Spring | MD | | |
| Kamimori; Gary H. | Laurel | MD | | |
| Redmond; Daniel P. | Silver Spring | MD | | |
| Sing; Helen C. | Takoma Park | MD | | |
| Thomas; Maria L. | Columbia | MD | | |
| Thorne; David R. | Washington | DC | | |
| Wesensten; Nancy Jo | Silver Spring | MD | | |

US-CL-CURRENT: 600/300; 600/544

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KWIC | Draw Desc | Image |
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☐ 13. Document ID: US 6487500 B2

L5: Entry 13 of 29

File: USPT

Nov 26, 2002

US-PAT-NO: 6487500

DOCUMENT-IDENTIFIER: US 6487500 B2

TITLE: GPS vehicle collision avoidance warning and control system and method

DATE-ISSUED: November 26, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|-----------------|-------|------------|---------|
| Lemelson; Jerome H. | Incline Village | NV | 89451-9436 | |
| Pedersen; Robert D. | Dallas | TX | 75248 | |

US-CL-CURRENT: 701/301; 340/436, 340/903, 701/214, 701/27, 701/98

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|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KWIC | Draw Desc | Image |
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☐ 14. Document ID: US 6419629 B1

L5: Entry 14 of 29

File: USPT

Jul 16, 2002

US-PAT-NO: 6419629

DOCUMENT-IDENTIFIER: US 6419629 B1

TITLE: Method for predicting human cognitive performance

DATE-ISSUED: July 16, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|---------------|-------|----------|---------|
| Balkin; Thomas J. | Ellicott City | MD | | |
| Belenky; Gregory L. | Kensington | MD | | |
| Hall; Stanley W. | Silver Spring | MD | | |
| Kamimori; Gary H. | Laurel | MD | | |
| Redmond; Daniel P. | Silver Spring | MD | | |
| Sing; Helen C. | Takoma Park | MD | | |
| Thomas; Maria L. | Columbia | MD | | |
| Thorne; David R. | Washington | DC | | |
| Wesensten; Nancy Jo | Silver Spring | MD | | |

US-CL-CURRENT: 600/300; 600/544, 600/545

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KWIC | Draw Desc | Image |
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☐ 15. Document ID: US 6418424 B1

L5: Entry 15 of 29

File: USPT

Jul 9, 2002

US-PAT-NO: 6418424

DOCUMENT-IDENTIFIER: US 6418424 B1

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: July 9, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------------|---------------|-------|----------|---------|
| Hoffberg; Steven M. | West Harrison | NY | 10604 | |
| Hoffberg-Borghesani; Linda I. | Acton | MA | 01720 | |

US-CL-CURRENT: 706/21; 434/178, 706/52

| | | | | | | | | | |
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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KIMC | Draw Desc | Image |
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☐ 16. Document ID: US 6400996 B1

L5: Entry 16 of 29

File: USPT

Jun 4, 2002

US-PAT-NO: 6400996

DOCUMENT-IDENTIFIER: US 6400996 B1

TITLE: Adaptive pattern recognition based control system and method

DATE-ISSUED: June 4, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------------|---------------|-------|----------|---------|
| Hoffberg; Steven M. | West Harrison | NY | 10994 | |
| Hoffberg-Borghesani; Linda I. | Acton | MA | 01720 | |

US-CL-CURRENT: 700/83; 345/810, 345/840, 345/841, 370/218, 370/355, 700/17, 700/24,
700/25, 700/86, 700/87, 709/102, 709/223, 709/227, 709/318

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| KIMC | Draw Desc | Image |
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☐ 17. Document ID: US 6275773 B1

L5: Entry 17 of 29

File: USPT

Aug 14, 2001

US-PAT-NO: 6275773

DOCUMENT-IDENTIFIER: US 6275773 B1

TITLE: GPS vehicle collision avoidance warning and control system and method

DATE-ISSUED: August 14, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|-----------------|-------|------------|---------|
| Lemelson; Jerome H. | Incline Village | NV | 89451-9436 | |
| Pedersen; Robert D. | Dallas | TX | 75248 | |

US-CL-CURRENT: 701/301; 340/436, 340/903, 342/455, 701/214, 701/27, 701/98

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KIMC | Draw Desc | Image |
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☐ 18. Document ID: US 6241686 B1

L5: Entry 18 of 29

File: USPT

Jun 5, 2001

US-PAT-NO: 6241686

DOCUMENT-IDENTIFIER: US 6241686 B1

**** See image for Certificate of Correction ****TITLE: System and method for predicting human cognitive performance using data from an actigraph

DATE-ISSUED: June 5, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|---------------|-------|----------|---------|
| Balkin; Thomas J. | Ellicott City | MD | | |
| Belenky; Gregory L. | Kensington | MD | | |
| Hall; Stanley W. | Silver Spring | MD | | |
| Kamimori; Gary H. | Laurel | MD | | |
| Redmond; Daniel P. | Silver Spring | MD | | |
| Sing; Helen C. | Takoma Park | MD | | |
| Thomas; Maria L. | Columbia | MD | | |
| Thorne; David R. | Washington | DC | | |
| Wesensten; Nancy Jo | Silver Spring | MD | | |

US-CL-CURRENT: 600/544; 600/300, 600/545

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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☐ 19. Document ID: US 6115484 A

L5: Entry 19 of 29

File: USPT

Sep 5, 2000

US-PAT-NO: 6115484

DOCUMENT-IDENTIFIER: US 6115484 A

TITLE: Economical skin-pattern-acquisition and analysis apparatus for access control, systems controlled thereby

DATE-ISSUED: September 5, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|----------------|-------|----------|---------|
| Bowker; J. Kent | Essex | MA | | |
| Lubard; Stephen C. | Woodland Hills | CA | | |
| Wartman; John M. | Malibu | CA | | |
| Bolton; Clive | Melrose | MA | | |
| Miller; Stephen G. | Great Falls | VA | | |

US-CL-CURRENT: 382/127; 356/71

| | | | | | | | | | |
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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| RWC | Draw Desc | Image |
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☐ 20. Document ID: US 6081750 A

L5: Entry 20 of 29

File: USPT

Jun 27, 2000

US-PAT-NO: 6081750

DOCUMENT-IDENTIFIER: US 6081750 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: June 27, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------------------|---------|-------|------------|---------|
| Hoffberg; Steven Mark | Yonkers | NY | 10701-1705 | |
| Hoffberg-Borghesani; Linda Irene | Acton | MA | 01720 | |

US-CL-CURRENT: 700/17; 345/520, 700/11, 700/56, 700/83, 700/86

| | | | | | | | | | | | | |
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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KMIC | Draw Desc | Image |
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☐ 21. Document ID: US 5983161 A

L5: Entry 21 of 29

File: USPT

Nov 9, 1999

US-PAT-NO: 5983161

DOCUMENT-IDENTIFIER: US 5983161 A

TITLE: GPS vehicle collision avoidance warning and control system and method

DATE-ISSUED: November 9, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|-----------------|-------|------------|---------|
| Lemelson; Jerome H. | Incline Village | NV | 89451-9436 | |
| Pedersen; Robert D. | Dallas | TX | 75248 | |

US-CL-CURRENT: 701/301; 340/436, 340/903, 342/455, 701/214, 701/27, 701/98

| | | | | | | | | | | | | |
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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KMIC | Draw Desc | Image |
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☐ 22. Document ID: US 5963657 A

L5: Entry 22 of 29

File: USPT

Oct 5, 1999

US-PAT-NO: 5963657

DOCUMENT-IDENTIFIER: US 5963657 A

TITLE: Economical skin-pattern-acquisition and analysis apparatus for access control; systems controlled thereby

DATE-ISSUED: October 5, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|----------------|-------|----------|---------|
| Bowker; J. Kent | Essex | MA | | |
| Miller; Stephen G. | Great Falls | VA | | |
| Lubard; Stephen C. | Woodland Hills | CA | | |
| Wartman; John M. | Malibu | CA | | |
| Bolton; Clive | Melrose | MA | | |

US-CL-CURRENT: 382/127; 340/5.53, 356/71, 382/124

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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☐ 23. Document ID: US 5920477 A

L5: Entry 23 of 29

File: USPT

Jul 6, 1999

US-PAT-NO: 5920477

DOCUMENT-IDENTIFIER: US 5920477 A

TITLE: Human factored interface incorporating adaptive pattern recognition based controller apparatus

DATE-ISSUED: July 6, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------------|---------|-------|------------|---------|
| Hoffberg; Steven M. | Yonkers | NY | 10701-1705 | |
| Hoffberg-Borghesani; Linda I. | Acton | MA | 01720 | |

US-CL-CURRENT: 382/181; 382/190, 700/83

| | | | | | | | | | |
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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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☐ 24. Document ID: US 5903454 A

L5: Entry 24 of 29

File: USPT

May 11, 1999

US-PAT-NO: 5903454

DOCUMENT-IDENTIFIER: US 5903454 A

TITLE: Human-factored interface corporating adaptive pattern recognition based controller apparatus

DATE-ISSUED: May 11, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|---------------|-------|----------|---------|
| Hoffberg; Linda Irene | Acton | MA | 01720 | |
| Hoffberg; Steven M. | West Harrison | NY | 10604 | |

US-CL-CURRENT: 700/83; 382/155, 700/45, 700/86

| | | | | | | | | | |
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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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☐ 25. Document ID: US 5901246 A

L5: Entry 25 of 29

File: USPT

May 4, 1999

US-PAT-NO: 5901246

DOCUMENT-IDENTIFIER: US 5901246 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: May 4, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------------|---------|-------|------------|---------|
| Hoffberg; Steven M. | Yonkers | NY | 10701-1705 | |
| Hoffberg-Borghesani; Linda I. | Acton | MA | 01720 | |

US-CL-CURRENT: 382/209

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KIMC | Draw Desc | Image |
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☐ 26. Document ID: US 5875108 A

L5: Entry 26 of 29

File: USPT

Feb 23, 1999

US-PAT-NO: 5875108

DOCUMENT-IDENTIFIER: US 5875108 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: February 23, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------------|---------|-------|------------|---------|
| Hoffberg; Steven M. | Yonkers | NY | 10701-1705 | |
| Hoffberg-Borghesani; Linda I. | Acton | MA | 01720 | |

US-CL-CURRENT: 700/17; 382/181, 382/190, 700/83

| | | | | | | | | | |
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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KIMC | Draw Desc | Image |
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☐ 27. Document ID: US 5867386 A

L5: Entry 27 of 29

File: USPT

Feb 2, 1999

US-PAT-NO: 5867386

DOCUMENT-IDENTIFIER: US 5867386 A

TITLE: Morphological pattern recognition based controller system

DATE-ISSUED: February 2, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------------|---------|-------|------------|---------|
| Hoffberg; Steven M. | Yonkers | NY | 10701-1705 | |
| Hoffberg-Borghesani; Linda I. | Acton | MA | 01720 | |

US-CL-CURRENT: 700/83; 382/190, 382/203, 382/209

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KWIC | Draw Desc | Image |
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☐ 28. Document ID: US 5774357 A

L5: Entry 28 of 29

File: USPT

Jun 30, 1998

US-PAT-NO: 5774357

DOCUMENT-IDENTIFIER: US 5774357 A

TITLE: Human factored interface incorporating adaptive pattern recognition based controller apparatus

DATE-ISSUED: June 30, 1998

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------------|---------------|-------|----------|---------|
| Hoffberg; Steven M. | West Harrison | NY | 10604 | |
| Hoffberg-Borghesani; Linda I. | Acton | MA | 01720 | |

US-CL-CURRENT: 713/600; 348/110, 348/27, 348/734, 712/240, 712/245

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KWIC | Draw Desc | Image |
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☐ 29. Document ID: US 5668717 A

L5: Entry 29 of 29

File: USPT

Sep 16, 1997

US-PAT-NO: 5668717

DOCUMENT-IDENTIFIER: US 5668717 A

TITLE: Method and apparatus for model-free optimal signal timing for system-wide traffic control

DATE-ISSUED: September 16, 1997

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------|---------------|-------|----------|---------|
| Spall; James C. | Ellicott City | MD | | |

US-CL-CURRENT: 700/51; 701/117, 706/23, 706/903

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| L4 and predict | 29 |

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| <u>L6</u> | 5,430,656.pn. | 2 | <u>L6</u> |
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| <u>L4</u> | L3 and real-time | 32 | <u>L4</u> |
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| <u>L2</u> | L1 and nueral adj network | 0 | <u>L2</u> |
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END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 29 of 29 returned.☐ 1. Document ID: US 20030153338 A1

L5: Entry 1 of 29

File: PGPB

Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030153338

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030153338 A1

TITLE: Autoband

PUBLICATION-DATE: August 14, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------------|------------|-------|---------|---------|
| Herz, Frederick S. M. | Warrington | PA | US | |
| Smith, Jonathan M. | Princeton | NJ | US | |

US-CL-CURRENT: 455/517; 455/509

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|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|

☐ 2. Document ID: US 20030146871 A1

L5: Entry 2 of 29

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030146871

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030146871 A1

TITLE: Wireless location using signal direction and time difference of arrival

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-------------------|------------|-------|---------|---------|
| Karr, Charles L. | Tuscaloosa | AL | US | |
| Dupray, Dennis J. | Golden | CO | US | |

US-CL-CURRENT: 342/457; 342/465

| | | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|

☐ 3. Document ID: US 20030038637 A1

L5: Entry 3 of 29

File: PGPB

Feb 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030038637

PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030038637 A1

TITLE: Automotive vehicle electrical system diagnostic device

PUBLICATION-DATE: February 27, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|---------------------|---------|-------|---------|---------|
| Bertness, Kevin I. | Batavia | IL | US | |
| Sampson, William G. | Lombard | IL | US | |

US-CL-CURRENT: 324/426

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RWMC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|

☐ 4. Document ID: US 20030009270 A1

L5: Entry 4 of 29

File: PGPB

Jan 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030009270
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030009270 A1

TITLE: Telematics system for vehicle diagnostics

PUBLICATION-DATE: January 9, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------|------------------|-------|---------|---------|
| Breed, David S. | Boonton Township | NJ | US | |

US-CL-CURRENT: 701/29; 340/425.5, 340/438

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RWMC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|

☐ 5. Document ID: US 20020188392 A1

L5: Entry 5 of 29

File: PGPB

Dec 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020188392
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020188392 A1

TITLE: Telematics system

PUBLICATION-DATE: December 12, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|---------------------|------------------|-------|---------|---------|
| Breed, David S. | Boonton Township | NJ | US | |
| DuVall, Wilbur E. | Kimberling City | MO | US | |
| Johnson, Wendell C. | Signal Hill | CA | US | |

US-CL-CURRENT: 701/45

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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| RMIC | Draw Desc | Image |
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☐ 6. Document ID: US 20020151992 A1

L5: Entry 6 of 29

File: PGPB

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020151992
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020151992 A1

TITLE: Media recording device with packet data interface

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-------------------------------|---------------|-------|---------|---------|
| Hoffberg, Steven M. | West Harrison | NY | US | |
| Hoffberg-Borghesani, Linda I. | Acton | MA | US | |

US-CL-CURRENT: 700/83; 700/17, 700/18, 700/86, 700/87

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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| RMIC | Draw Desc | Image |
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☐ 7. Document ID: US 20020128751 A1

L5: Entry 7 of 29

File: PGPB

Sep 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020128751
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020128751 A1

TITLE: System and method for real-time recognition of driving patterns

PUBLICATION-DATE: September 12, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------|-----------|-------|---------|---------|
| Engstrom, Johan | Goteborg | | SE | |
| Victor, Trent | Linkoping | | SE | |

US-CL-CURRENT: 701/1; 701/91

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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|------|-----------|-------|
| RMIC | Draw Desc | Image |
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☒ 8. Document ID: US 20020022927 A1

L5: Entry 8 of 29

File: PGPB

Feb 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020022927
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020022927 A1

TITLE: GPS vehicle collision avoidance warning and control system and method

PUBLICATION-DATE: February 21, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|---------------------|-----------------|-------|---------|---------|
| Lemelson, Jerome H. | Incline Village | NV | US | |
| Pedersen, Robert D. | Dallas | TX | US | |

US-CL-CURRENT: 701/301; 340/436, 342/455

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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|------|-----------|-------|
| KWIC | Draw Desc | Image |
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☐ 9. Document ID: US 20010022558 A1

L5: Entry 9 of 29

File: PGPB

Sep 20, 2001

PGPUB-DOCUMENT-NUMBER: 20010022558

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010022558 A1

TITLE: Wireless location using signal fingerprinting

PUBLICATION-DATE: September 20, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|----------------------|------------|-------|---------|---------|
| Karr, Charles L. JR. | Tuscaloosa | AL | US | |
| Dupray, Dennis J. | Denver | CO | US | |

US-CL-CURRENT: 342/450; 455/456.5

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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| KWIC | Draw Desc | Image |
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☐ 10. Document ID: US 6606744 B1

L5: Entry 10 of 29

File: USPT

Aug 12, 2003

US-PAT-NO: 6606744

DOCUMENT-IDENTIFIER: US 6606744 B1

TITLE: Providing collaborative installation management in a network-based supply chain environment

DATE-ISSUED: August 12, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|----------|-------|----------|---------|
| Mikurak, Michael G. | Hamilton | NJ | | |

US-CL-CURRENT: 717/174; 705/26, 717/178

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KWIC | Draw Desc | Image |
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☐ 11. Document ID: US 6553252 B2

L5: Entry 11 of 29

File: USPT

Apr 22, 2003

US-PAT-NO: 6553252

DOCUMENT-IDENTIFIER: US 6553252 B2

TITLE: Method and system for predicting human cognitive performance

DATE-ISSUED: April 22, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|---------------|-------|----------|---------|
| Balkin; Thomas J. | Ellicott City | MD | | |
| Belenky; Gregory L. | Kensington | MD | | |
| Hall; Stanley W. | Silver Spring | MD | | |
| Kamimori; Gary H. | Laurel | MD | | |
| Redmond; Daniel P. | Silver Spring | MD | | |
| Sing; Helen C. | Takoma Park | MD | | |
| Thomas; Maria L. | Columbia | MD | | |
| Thorne; David R. | Washington | DC | | |
| Wesensten; Nancy Jo | Silver Spring | MD | | |

US-CL-CURRENT: 600/544; 128/903, 128/920, 600/300, 600/545

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| RMK | Draw Desc | Image |
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☐ 12. Document ID: US 6527715 B2

L5: Entry 12 of 29

File: USPT

Mar 4, 2003

US-PAT-NO: 6527715

DOCUMENT-IDENTIFIER: US 6527715 B2

TITLE: System and method for predicting human cognitive performance using data from an actigraph

DATE-ISSUED: March 4, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|---------------|-------|----------|---------|
| Balkin; Thomas J. | Ellicott City | MD | | |
| Belenky; Gregory L. | Kensington | MD | | |
| Hall; Stanley W. | Silver Spring | MD | | |
| Kamimori; Gary H. | Laurel | MD | | |
| Redmond; Daniel P. | Silver Spring | MD | | |
| Sing; Helen C. | Takoma Park | MD | | |
| Thomas; Maria L. | Columbia | MD | | |
| Thorne; David R. | Washington | DC | | |
| Wesensten; Nancy Jo | Silver Spring | MD | | |

US-CL-CURRENT: 600/300; 600/544

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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| RMK | Draw Desc | Image |
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☒ 13. Document ID: US 6487500 B2

L5: Entry 13 of 29

File: USPT

Nov 26, 2002

US-PAT-NO: 6487500

DOCUMENT-IDENTIFIER: US 6487500 B2

TITLE: GPS vehicle collision avoidance warning and control system and method

DATE-ISSUED: November 26, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|-----------------|-------|------------|---------|
| Lemelson; Jerome H. | Incline Village | NV | 89451-9436 | |
| Pedersen; Robert D. | Dallas | TX | 75248 | |

US-CL-CURRENT: 701/301; 340/436, 340/903, 701/214, 701/27, 701/98

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| RWC | Draw Desc | Image |
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☐ 14. Document ID: US 6419629 B1

L5: Entry 14 of 29

File: USPT

Jul 16, 2002

US-PAT-NO: 6419629

DOCUMENT-IDENTIFIER: US 6419629 B1

TITLE: Method for predicting human cognitive performance

DATE-ISSUED: July 16, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|---------------|-------|----------|---------|
| Balkin; Thomas J. | Ellicott City | MD | | |
| Belenky; Gregory L. | Kensington | MD | | |
| Hall; Stanley W. | Silver Spring | MD | | |
| Kamimori; Gary H. | Laurel | MD | | |
| Redmond; Daniel P. | Silver Spring | MD | | |
| Sing; Helen C. | Takoma Park | MD | | |
| Thomas; Maria L. | Columbia | MD | | |
| Thorne; David R. | Washington | DC | | |
| Wesensten; Nancy Jo | Silver Spring | MD | | |

US-CL-CURRENT: 600/300; 600/544, 600/545

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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| RWC | Draw Desc | Image |
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☐ 15. Document ID: US 6418424 B1

L5: Entry 15 of 29

File: USPT

Jul 9, 2002

US-PAT-NO: 6418424

DOCUMENT-IDENTIFIER: US 6418424 B1

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: July 9, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------------|---------------|-------|----------|---------|
| Hoffberg; Steven M. | West Harrison | NY | 10604 | |
| Hoffberg-Borghesani; Linda I. | Acton | MA | 01720 | |

US-CL-CURRENT: 706/21; 434/178, 706/52

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KWIC | Draw Desc | Image |
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☐ 16. Document ID: US 6400996 B1

L5: Entry 16 of 29

File: USPT

Jun 4, 2002

US-PAT-NO: 6400996

DOCUMENT-IDENTIFIER: US 6400996 B1

TITLE: Adaptive pattern recognition based control system and method

DATE-ISSUED: June 4, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------------|---------------|-------|----------|---------|
| Hoffberg; Steven M. | West Harrison | NY | 10994 | |
| Hoffberg-Borghesani; Linda I. | Acton | MA | 01720 | |

US-CL-CURRENT: 700/83; 345/810, 345/840, 345/841, 370/218, 370/355, 700/17, 700/24, 700/25, 700/86, 700/87, 709/102, 709/223, 709/227, 709/318

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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| KWIC | Draw Desc | Image |
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☒ 17. Document ID: US 6275773 B1

L5: Entry 17 of 29

File: USPT

Aug 14, 2001

US-PAT-NO: 6275773

DOCUMENT-IDENTIFIER: US 6275773 B1

TITLE: GPS vehicle collision avoidance warning and control system and method

DATE-ISSUED: August 14, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|-----------------|-------|------------|---------|
| Lemelson; Jerome H. | Incline Village | NV | 89451-9436 | |
| Pedersen; Robert D. | Dallas | TX | 75248 | |

US-CL-CURRENT: 701/301; 340/436, 340/903, 342/455, 701/214, 701/27, 701/98

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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| KWIC | Draw Desc | Image |
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☐ 18. Document ID: US 6241686 B1

L5: Entry 18 of 29

File: USPT

Jun 5, 2001

US-PAT-NO: 6241686

DOCUMENT-IDENTIFIER: US 6241686 B1

**** See image for Certificate of Correction ****TITLE: System and method for predicting human cognitive performance using data from an actigraph

DATE-ISSUED: June 5, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|---------------|-------|----------|---------|
| Balkin; Thomas J. | Ellicott City | MD | | |
| Belenky; Gregory L. | Kensington | MD | | |
| Hall; Stanley W. | Silver Spring | MD | | |
| Kamimori; Gary H. | Laurel | MD | | |
| Redmond; Daniel P. | Silver Spring | MD | | |
| Sing; Helen C. | Takoma Park | MD | | |
| Thomas; Maria L. | Columbia | MD | | |
| Thorne; David R. | Washington | DC | | |
| Wesensten; Nancy Jo | Silver Spring | MD | | |

US-CL-CURRENT: 600/544; 600/300, 600/545

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| RIMC | Draw Desc | Image |
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☐ 19. Document ID: US 6115484 A

L5: Entry 19 of 29

File: USPT

Sep 5, 2000

US-PAT-NO: 6115484

DOCUMENT-IDENTIFIER: US 6115484 A

TITLE: Economical skin-pattern-acquisition and analysis apparatus for access control, systems controlled thereby

DATE-ISSUED: September 5, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|----------------|-------|----------|---------|
| Bowker; J. Kent | Essex | MA | | |
| Lubard; Stephen C. | Woodland Hills | CA | | |
| Wartman; John M. | Malibu | CA | | |
| Bolton; Clive | Melrose | MA | | |
| Miller; Stephen G. | Great Falls | VA | | |

US-CL-CURRENT: 382/127; 356/71

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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| RIMC | Draw Desc | Image |
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☐ 20. Document ID: US 6081750 A

L5: Entry 20 of 29

File: USPT

Jun 27, 2000

US-PAT-NO: 6081750

DOCUMENT-IDENTIFIER: US 6081750 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: June 27, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------------------|---------|-------|------------|---------|
| Hoffberg; Steven Mark | Yonkers | NY | 10701-1705 | |
| Hoffberg-Borghesani; Linda Irene | Acton | MA | 01720 | |

US-CL-CURRENT: 700/17; 345/520, 700/11, 700/56, 700/83, 700/86

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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| KWIC | Draw Desc | Image |
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☒ 21. Document ID: US 5983161 A

L5: Entry 21 of 29

File: USPT

Nov 9, 1999

US-PAT-NO: 5983161

DOCUMENT-IDENTIFIER: US 5983161 A

TITLE: GPS vehicle collision avoidance warning and control system and method

DATE-ISSUED: November 9, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|-----------------|-------|------------|---------|
| Lemelson; Jerome H. | Incline Village | NV | 89451-9436 | |
| Pedersen; Robert D. | Dallas | TX | 75248 | |

US-CL-CURRENT: 701/301; 340/436, 340/903, 342/455, 701/214, 701/27, 701/98

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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| KWIC | Draw Desc | Image |
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☐ 22. Document ID: US 5963657 A

L5: Entry 22 of 29

File: USPT

Oct 5, 1999

US-PAT-NO: 5963657

DOCUMENT-IDENTIFIER: US 5963657 A

TITLE: Economical skin-pattern-acquisition and analysis apparatus for access control; systems controlled thereby

DATE-ISSUED: October 5, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|----------------|-------|----------|---------|
| Bowker; J. Kent | Essex | MA | | |
| Miller; Stephen G. | Great Falls | VA | | |
| Lubard; Stephen C. | Woodland Hills | CA | | |
| Wartman; John M. | Malibu | CA | | |
| Bolton; Clive | Melrose | MA | | |

US-CL-CURRENT: 382/127; 340/5.53, 356/71, 382/124

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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| RMK | Draw Desc | Image |
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☐ 23. Document ID: US 5920477 A

L5: Entry 23 of 29

File: USPT

Jul 6, 1999

US-PAT-NO: 5920477

DOCUMENT-IDENTIFIER: US 5920477 A

TITLE: Human factored interface incorporating adaptive pattern recognition based controller apparatus

DATE-ISSUED: July 6, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------------|---------|-------|------------|---------|
| Hoffberg; Steven M. | Yonkers | NY | 10701-1705 | |
| Hoffberg-Borghesani; Linda I. | Acton | MA | 01720 | |

US-CL-CURRENT: 382/181; 382/190, 700/83

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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| RMK | Draw Desc | Image |
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☐ 24. Document ID: US 5903454 A

L5: Entry 24 of 29

File: USPT

May 11, 1999

US-PAT-NO: 5903454

DOCUMENT-IDENTIFIER: US 5903454 A

TITLE: Human-factored interface corporating adaptive pattern recognition based controller apparatus

DATE-ISSUED: May 11, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|---------------|-------|----------|---------|
| Hoffberg; Linda Irene | Acton | MA | 01720 | |
| Hoffberg; Steven M. | West Harrison | NY | 10604 | |

US-CL-CURRENT: 700/83; 382/155, 700/45, 700/86

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|

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| RMK | Draw Desc | Image |
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☐ 25. Document ID: US 5901246 A

L5: Entry 25 of 29

File: USPT

May 4, 1999

US-PAT-NO: 5901246

DOCUMENT-IDENTIFIER: US 5901246 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: May 4, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------------|---------|-------|------------|---------|
| Hoffberg; Steven M. | Yonkers | NY | 10701-1705 | |
| Hoffberg-Borghesani; Linda I. | Acton | MA | 01720 | |

US-CL-CURRENT: 382/209

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| KIMC | Draw Desc | Image |
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☐ 26. Document ID: US 5875108 A

L5: Entry 26 of 29

File: USPT

Feb 23, 1999

US-PAT-NO: 5875108

DOCUMENT-IDENTIFIER: US 5875108 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: February 23, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------------|---------|-------|------------|---------|
| Hoffberg; Steven M. | Yonkers | NY | 10701-1705 | |
| Hoffberg-Borghesani; Linda I. | Acton | MA | 01720 | |

US-CL-CURRENT: 700/17; 382/181, 382/190, 700/83

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| KIMC | Draw Desc | Image |
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☐ 27. Document ID: US 5867386 A

L5: Entry 27 of 29

File: USPT

Feb 2, 1999

US-PAT-NO: 5867386

DOCUMENT-IDENTIFIER: US 5867386 A

TITLE: Morphological pattern recognition based controller system

DATE-ISSUED: February 2, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------------|---------|-------|------------|---------|
| Hoffberg; Steven M. | Yonkers | NY | 10701-1705 | |
| Hoffberg-Borghesani; Linda I. | Acton | MA | 01720 | |

US-CL-CURRENT: 700/83; 382/190, 382/203, 382/209

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| RMIC | Draw Desc | Image |
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☐ 28. Document ID: US 5774357 A

L5: Entry 28 of 29

File: USPT

Jun 30, 1998

US-PAT-NO: 5774357

DOCUMENT-IDENTIFIER: US 5774357 A

TITLE: Human factored interface incorporating adaptive pattern recognition based controller apparatus

DATE-ISSUED: June 30, 1998

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------------|---------------|-------|----------|---------|
| Hoffberg; Steven M. | West Harrison | NY | 10604 | |
| Hoffberg-Borghesani; Linda I. | Acton | MA | 01720 | |

US-CL-CURRENT: 713/600; 348/110, 348/27, 348/734, 712/240, 712/245

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| RMIC | Draw Desc | Image |
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☐ 29. Document ID: US 5668717 A

L5: Entry 29 of 29

File: USPT

Sep 16, 1997

US-PAT-NO: 5668717

DOCUMENT-IDENTIFIER: US 5668717 A

TITLE: Method and apparatus for model-free optimal signal timing for system-wide traffic control

DATE-ISSUED: September 16, 1997

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------|---------------|-------|----------|---------|
| Spall; James C. | Ellicott City | MD | | |

US-CL-CURRENT: 700/51; 701/117, 706/23, 706/903

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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Search Results - Record(s) 1 through 29 of 29 returned.☐ 1. Document ID: US 20030153338 A1

L5: Entry 1 of 29

File: PGPB

Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030153338

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030153338 A1

TITLE: Autoband

PUBLICATION-DATE: August 14, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------------|------------|-------|---------|---------|
| Herz, Frederick S. M. | Warrington | PA | US | |
| Smith, Jonathan M. | Princeton | NJ | US | |

US-CL-CURRENT: 455/517; 455/509

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RWAC | Draw Desc | Image |
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☐ 2. Document ID: US 20030146871 A1

L5: Entry 2 of 29

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030146871

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030146871 A1

TITLE: Wireless location using signal direction and time difference of arrival

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-------------------|------------|-------|---------|---------|
| Karr, Charles L. | Tuscaloosa | AL | US | |
| Dupray, Dennis J. | Golden | CO | US | |

US-CL-CURRENT: 342/457; 342/465

| | | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|-----------|-------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RWAC | Draw Desc | Image |
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☐ 3. Document ID: US 20030038637 A1

L5: Entry 3 of 29

File: PGPB

Feb 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030038637

PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030038637 A1

TITLE: Automotive vehicle electrical system diagnostic device

PUBLICATION-DATE: February 27, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|---------------------|---------|-------|---------|---------|
| Bertness, Kevin I. | Batavia | IL | US | |
| Sampson, William G. | Lombard | IL | US | |

US-CL-CURRENT: 324/426

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw Desc | Image |
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☐ 4. Document ID: US 20030009270 A1

L5: Entry 4 of 29

File: PGPB

Jan 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030009270
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030009270 A1

TITLE: Telematics system for vehicle diagnostics

PUBLICATION-DATE: January 9, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------|------------------|-------|---------|---------|
| Breed, David S. | Boonton Township | NJ | US | |

US-CL-CURRENT: 701/29; 340/425.5, 340/438

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw Desc | Image |
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☐ 5. Document ID: US 20020188392 A1

L5: Entry 5 of 29

File: PGPB

Dec 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020188392
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020188392 A1

TITLE: Telematics system

PUBLICATION-DATE: December 12, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|---------------------|------------------|-------|---------|---------|
| Breed, David S. | Boonton Township | NJ | US | |
| DuVall, Wilbur E. | Kimberling City | MO | US | |
| Johnson, Wendell C. | Signal Hill | CA | US | |

US-CL-CURRENT: 701/45

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| RMIC | Draw Desc | Image |
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☐ 6. Document ID: US 20020151992 A1

L5: Entry 6 of 29

File: PGPB

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020151992
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020151992 A1

TITLE: Media recording device with packet data interface

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-------------------------------|---------------|-------|---------|---------|
| Hoffberg, Steven M. | West Harrison | NY | US | |
| Hoffberg-Borghesani, Linda I. | Acton | MA | US | |

US-CL-CURRENT: 700/83; 700/17, 700/18, 700/86, 700/87

| | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| RMIC | Draw Desc | Image |
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☐ 7. Document ID: US 20020128751 A1

L5: Entry 7 of 29

File: PGPB

Sep 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020128751
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020128751 A1

TITLE: System and method for real-time recognition of driving patterns

PUBLICATION-DATE: September 12, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------|-----------|-------|---------|---------|
| Engstrom, Johan | Goteborg | | SE | |
| Victor, Trent | Linkoping | | SE | |

US-CL-CURRENT: 701/1; 701/91

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
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| RMIC | Draw Desc | Image |
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☐ 8. Document ID: US 20020022927 A1

L5: Entry 8 of 29

File: PGPB

Feb 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020022927
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020022927 A1

TITLE: GPS vehicle collision avoidance warning and control system and method

PUBLICATION-DATE: February 21, 2002